PAGE 01/04

RECEIVED CENTRAL FAX CENTER

MAR 3 0 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/525,228

Confirmation No. 7189

U.S. Patent:

7,192,477

Certificate

Applicant

NAKANISHI et al.

APR 0 3 2007

Filing of § 371 date:

February 22, 2005

of Correction

TC/A.U.

1755

Examiner

Green, Anthony J

Docket No.

TAN-349

Customer No.

62,479

TRANSMITTAL LETTER

ATTN: Certificate of Correction Branch

2026370023

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter;
- Request for Expedited Certificate of Correction; (2)
- Form PTO/SB/44; and (3)
- (4) Copy of official filing receipt.

Respectfully submitted,

HAHNL& VOIGHT PLLC

Hahn & Voight PLLC 1012 14TH Street, NW Suite 620

Washington DC 20005

202-637-0020

Attorney for Applicants

Roger C. Hahn

Reg. No. 46,376

I hereby certify that this correspondence is deposited with the United States Postal Services with sufficient postage as first class mail in an envelope addressed to the Commissioner of Patent, P.O. Box 1450, Alexandria, VA 22313-1450 or transmitted via facsimile to the United States Patent and Trademark Office, FAX No. 571-273-8300 on printed name of person signing this certificate Roger C. Much

RECEIVED CENTRAL FAX CENTER

MAR 3 0 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/525,228

Confirmation No. 7189

Applicant

NAKANISHI et al.

Filing of § 371 date:

February 22, 2005

TC/A.U.

1755

Examiner

Green, Anthony J

Docket No.

TAN-349

Customer No.

62,479

37 CFR 1.322 Certificate of correction of Office mistake

ATTN: Certificate of Correction Branch

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Expedited Issuance of a Certificate of Correction is requested due to error attributable to the Patent Office. The attached copy of the official filing receipt shows the correct spelling and names of the inventors. However, the face of issued patent incorrectly recites "Koich" instead of --Koichi-- and "Shuji Oikawa" instead of --Shuji Okada--. No fee is required because the mistake is due to the Patent Office. Appropriate correction is requested.

Respectfully submitted,

HAHN & VOIGHT PLLC

Hahn & Voight PLLC 1012 14TH Street, NW Suite 620

Washington DC 20005

Attorney for Applicants

Roger C. Hahn Reg. No. 46,376

PTO/SB/44 (04-05) Approved for use through 04/30/2007, OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. (Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION							
Page _ 1 _ of _ 1 _							
PATENT NO. : 7,192,477							
APPLICATION NO.: 10/525,228							
ISSUE DATE Mar. 20, 2007							
INVENTOR(S) : NAKANISHI, BABA, KASAI, OIKAWA, OKADA							
It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:							
Face of patent, col. 1, line 5, replace "Koich" with –Koichi; replace in line 7, "Shuji Oikawa" with –Shuji Okada							
·							

MAILING ADDRESS OF SENDER (Please do not use customer number below):

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. VA 22313-1450.

If you need assistance in completing the form, cell 1-800-PTO-9199 and select option 2.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO. DOX 1459 Alexandra, Vigania 22313-1430

API-L NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS	
0/525 229	02/22/2005	1762	900	TAN-349	5	17	1	

35777 SHERMAN & ASSOCIATES 415 NORTH ALFRED STREET ALEXANDRIA, VA 22314 CONFIRMATION NO. 7189
FILING RECEIPT
OC00000016720242
OC000000016720242

Date Mailed: 09/08/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Hashiro Nakanishi, Sendai-shi, JAPAN; Koichi Baba, Sendai-shi, JAPAN; Hitoshi Kasai, Sendai-shi, JAPAN; Hidetoshi Oikawa, Sendai-shi, JAPAN; Shuji Okada,/Sendai-shi, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 35777.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/04229 04/02/2003

Foreign Applications

JAPAN 2002-252389 08/30/2002

Projected Publication Date: To Be Determined - pending completion of Security Review

Non-Publication Request: No

Early Publication Request: No

Title